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(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=A4217A71307D4429B7BDC7C80EB40C7D-SHEA, VALOIS]

Sent: 6/28/2020 7:00:29 PM

To: Robinson, Valois [Robinson.Valois@epa.gov]; Denawa, Mai [Denawa.Mai@epa.gov]; Arnold, Rick

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Subject: RTC - Powertech comment

Start: 6/23/2020 3:00:00 PM End: 6/23/2020 3:00:00 PM

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C18: No justification appears to be provided for the statement that a leak from a pond storing treated water will result in "extensive impact ... which will be difficult and expensive to remediate" by the time the leak is detected in the pond detection monitoring system required by the NRC. The pond detection monitoring system required by License Condition 12.25 in SUA-1600 will be designed as an early warning system using non-hazardous indicator parameters, similar to what is done for excursion monitoring in the wellfields. Based on this requirement, the fact that the ponds with single HDPE liners overlying clay liners will only store treated water, and the fact that the ponds will be about 1 mile away from Pass Creek, there is a low likelihood of an "extensive impact" from a pond leak. Powertech requests revising this discussion to address these considerations.

## Ex. 5 Deliberative Process (DP)